

## Receiving Report

Date:

1/2/19

Supplier:

Thyssen

Batch No: M/28260

1/28/60

Dart P/O:

22962

Packing Slip: Yes        No         
Invoice: Yes        No         
Receipt: Cash        Cr         
New Supplier Yes        No

Release Note Attached: Yes  No  N/A   
Waybill Attached: Yes  No  N/A   
Shipment Complete: Yes  No  N/A   
QC18 Inspection  N/A   
Work Order  N/A

## Discrepancies

Discrepancies							
Part Number	Description	Quantity Ordered	Quantity Rec'd	Quantity Short	Quantity Inspected	Quantity Rejected	Comment / NCR Number
M303RU-200		12	0	12			
							✓

**Initials of Receiver**

QC12

### Production/Admin:

Date

### Received/Costing

### Initial

## Location

H:\FORMS\Purchasing\approved purch\RECREPORT Rev F

14/2/19

## Purchase Order Receipt Listing

Wednesday, February 19, 2014 11:18:39 AM

All Vendors PO ID PO22962 Receipt Dates from 2/19/2014 to 2/19/2014 All Line Item Types

All Item ID/GL/WOs All Rec. Employees All Currencies  
Grouped by Vendor ID

Purchase Order ID/ Curr Type	Line Nbr/ Insp Req	Project ID Reference/ Description/ Cert Std	PO U/M/ Stock U/M	Required Date Required Qty	Recv Date/ Recv Emp	Recv Qty (PO U/M)	Cost Per Unit/ Recv Value	Inspected Qty/ Rejected Qty (PO U/M)	MRB Qty/ MRB Reject Qty (PO U/M)	Book Amt
PO22962	2	VC-COP001	Thyssenkrupp Materials CA Ltd	2/18/2014 2/19/2014		40.0000	\$1.35	0.0000	0	\$53.87
CAD	No		M6061T6A1.000W.1 f 25 6061T6 ANGLE 1.00 f x 1.00 x 1.25W m128265		40.0000 DESJ02		\$53.87	0.0000	0	
	3		M6061T6A4.000W.2 f 50 6061T6 ANGLE 4.00 f x 4.00 x .250 m128265		2/18/2014 2/19/2014	20.0000	\$3.92	0.0000	0	\$78.47
	No		M6061T6A4.000W.2 f 50 6061T6 ANGLE 4.00 f x 4.00 x .250 m128265		20.0000 DESJ02		\$78.47	0.0000	0	
	4		M6061T6A2.000W.1 f 88 Angle 2.000 x 2.000 f x .188W m128265		2/18/2014 2/19/2014	20.0000	\$1.45	0.0000	0	\$29.00
	No		M6061T6A2.000W.1 f 88 Angle 2.000 x 2.000 f x .188W m128265		20.0000 DESJ02		\$29.00	0.0000	0	
	5		M6061T6B0.187X04. f 000 6061-T6 Bar .187 x f 4.00 m128265		2/18/2014 2/19/2014	24.0000	\$1.56	0.0000	0	\$37.53
	No		M6061T6B0.187X04. f 000 6061-T6 Bar .187 x f 4.00 m128265		24.0000 DESJ02		\$37.53	0.0000	0	
	6		M6061T6R0.625 f 6061-T6 Round Bar f .625" m128265		2/18/2014 2/19/2014	36.0000	\$0.66	0.0000	0	\$23.88
	No		M6061T6R1.000 f ROUND BAR 1.00" f m128265		36.0000 DESJ02		\$23.88	0.0000	0	
	7		M6061T6R1.000 f ROUND BAR 1.00" f m128265		2/18/2014 2/19/2014	12.0000	\$2.24	0.0000	0	\$26.93
	No		M6061T6R1.500 f 6061-T6 Round Bar f 1.50 m128265		12.0000 DESJ02		\$26.93	0.0000	0	
	8		M6061T6R1.500 f 6061-T6 Round Bar f 1.50 m128265		2/18/2014 2/19/2014	12.0000	\$3.70	0.0000	0	\$44.35
	No		M6061T6R1.500 f 6061-T6 Round Bar f 1.50 m128265		12.0000 DESJ02		\$44.35	0.0000	0	

Wednesday, February 19, 2014 11:18:39 AM

## Purchase Order Receipt Listing

## B I L L O F L A D I N G

Ship From: NO: PEC 863598  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033  
 Ship Date 14Feb14 at 16:06 From PFW  
 Probill  
 Via VIM TRANSFER  
 FOB CONCORD  
 Frt PREPAID  
 Route 0- 0 Manifest  
 Vhicle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 HAWKESBURY, ON K6A 1K7

Ship To: ( 1 )  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-651993- 1 Your PO # 22962  
 STAINLESS STEEL SQ BAR 303 STAINLESS  
 1.00" X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
4A084	262757	12 FT	1	41

2) Our Order PEC-651993- 2 Your PO # 22962  
 ALUMINUM ANGLE 6061-T6511  
 1.00" x 1.00" x .125" X 240.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
163635-2	262758	40 FT	2	12

3) Our Order PEC-651993- 3 Your PO # 22962  
 ALUMINUM ANGLE 6061-T6511  
 2.00" x 2.00" x .187" X 240.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
401536-5	262759	20 FT	1	17

4) Our Order PEC-651993- 4 Your PO # 22962  
 ALUMINUM ANGLE 6061-T6511  
 4.00" x 4.00" x .250" X 240.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
163514-4	262760	20 FT	1	46

5) Our Order PEC-651993- 5 Your PO # 22962  
 ALUMINUM FLAT BAR 6061-T6511  
 .187" x 4.00" X 240.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
E3A0353A	262936	40 FT	2	35

Page: 1 ....Continued

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

## B I L L O F L A D I N G

No: PEC 863598

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 14Feb14 at 16:06 From PFW  
 Probill  
 Via VIM TRANSFER  
 FOB CONCORD  
 Frt PREPAID  
 Route 0-0 Manifest  
 Vhicle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
 DART AEROSPACE

Ship To: ( 1)  
 DART AEROSPACE

## B I L L O F L A D I N G

6) Our Order PEC-651993- 6 Your PO # 22962

ALUMINUM ROUND BAR 6061-T6511  
 .625" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
40958-072	262761	36 FT	3	13

7) Our Order PEC-651993- 7 Your PO # 22962

ALUMINUM ROUND BAR 6061-T6511  
 1.00" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
37668-5	262762	12 FT	1	10

8) Our Order PEC-651993- 8 Your PO # 22962

ALUMINUM ROUND BAR 6061-T6511  
 1.50" DIA X 144.0000"

Heat Number	Tag No	Quantity	PCS	Wt LBS
164694-1	262763	12 FT	1	26

TOTAL:	Tags	PCS	LBS
	8	12	200

## \*\*\* Chemical Analysis \*\*\*

Heat Number  
 163514-4  
 163635-2  
 164694-1  
 37668-5  
 401536-5  
 40958-072  
 4A084  
 E3A0353A

May 14

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR

Page: 2 ....Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX  
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANTISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

## B I L L O F L A D I N G

No: PEC 863598

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 14Feb14 at 16:06 From PFW  
 Probill  
 Via VIM TRANSFER  
 FOB CONCORD  
 Frt PREPAID  
 Route 0-0 Manifest  
 Vhicle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: ( 20115)  
 DART AEROSPACE

Ship To: ( 1 )  
 DART AEROSPACE

## B I L L O F L A D I N G

TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
 \*\* REFERENCED ON IT \*\*

TOTAL 2 BDLS GW. 253 LBS

ITEM (1-4,6-8) BDL, (5) BDL.

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
 CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
 \*\*\*\* TEL. 800-926-2600 \*\*\*\*  
 \*\*\*\*WE STOCK STAINLESS STEEL\*\*\*\*  
 \* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*  
 \*\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
 ADDED TO EVERY ORDER.\*\*\*

Page: 3 .... Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX  
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

## B I L L O F L A D I N G

Ship From:  
 THYSSENKRUPP MATERIALS NA  
 2821 LANGSTAFF ROAD  
 CONCORD, ONTARIO L4K 5C6  
 Tel: 905 669 9444 Fax: 905-738-9033

No: PEC 863534  
 Ship Date 14Feb14 at 11:40 From PFW  
 Probill  
 Via VIM TRANSFER  
 FOB CONCORD  
 Frt PREPAID  
 Route 0-0 Manifest  
 Vhicle Trailer  
 Slp STAN IVERS (905-532-1350)  
 Sold To: (20115)  
 DART AEROSPACE  
 1270 ABERDEEN ST  
 HAWKESBURY, ON K6A 1K7  
 Tel: 613-632-9577 Fax: 613-632-1053

## B I L L O F L A D I N G

1) Our Order PEC-652114- 1 Your PO # 22962  
 Part # EXTRUDED OK Rel #

ALUMINUM TUBE 6061-T6511

8.00" OD x .125" WALL x 240.0000"

Heat Number	Tag No
21479314	262777

Quantity	PCS	Wt LBS
20 FT	1	73

Tags	PCS	LBS
TOTAL: 1	1	73

Heat Number  
 21479314

\*\*\* Chemical Analysis \*\*\*

Heat Number  
 21479314

21479314

ASDD ON TO 651993 SUR-CHARGE ADDED SHIP TOGETHER

MILL TEST REPORTS, PACKING SLIPS ARE TO SENT  
 WITH MATERIAL AND FAXED TO THE CUSTOMER PRIOR  
 TO SHIPPING.

ATTN: CHANTAL/LINDA

\*\* ALL PACKING SLIPS MUST HAVE THE HEAT NUMBER \*\*  
 \*\* REFERENCED ON IT \*\*

TOTAL 1 BDL GW. 98 LBS

\*CUSTOMER PICK-UP HRS AT THYSSENKRUPP MATERIALS NA  
 CONCORD, ONT.\* \*\*\* 9:00 AM TO 4:00 PM \*\*\*  
 \*\*\*\* TEL. 800-926-2600 \*\*\*\*

\*\*\*\*\*

Page: 1 ....Continued

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX  
 ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

2014-02-19

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
 RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
 MERCHANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

B I L L   O F   L A D I N G

No: PEC 863534

Ship From:  
THYSSENKRUPP MATERIALS NA  
2821 LANGSTAFF ROAD  
CONCORD, ONTARIO L4K 5C6  
Tel: 905 669 9444 Fax: 905-738-9033

Ship Date 14Feb14 at 11:40 From PFW  
Probill  
Via VIM TRANSFER  
FOB CONCORD  
Frt PREPAID  
Route 0- 0 Manifest  
Vhicle Trailer  
Slp STAN IVERS (905-532-1350)  
Sold To: ( 20115)  
DART AEROSPACE

Ship To: ( 1 )  
DART AEROSPACE

B I L L   O F   L A D I N G

\* WE STOCK STAINLESS STEEL \*

\* PLEASE LET US QUOTE YOUR NEXT REQUIREMENT \*

\*\*\*\*\*  
\*\*\*PLEASE NOTE A \$25.00 ENERGY SURCHARGE WILL BE  
ADDED TO EVERY ORDER.\*\*\*

Page: 2 .... Last

ALUMINIUM • LAITON • CUIVRE • PLASTIQUE • ACIER INOX  
ALUMINUM • BRASS • COPPER • PLASTICS • STAINLESS

TOUTES ERREURS ET/OU MARCHANDISES MANQUANTES DOIVENT ÊTRE  
RAPPORTÉES IMMÉDIATEMENT.

ERRORS OR SHORTAGE MUST BE REPORTED IMMEDIATELY

RETOUR DE MARCHANDISES AVEC NOTRE NUMERO D'APPROBATION SEULEMENT.  
MERCANDISE MAY NOT BE RETURNED WITHOUT OUR APPROVAL NUMBER.

REÇU EN BONNE CONDITIONS / RECEIVED IN GOOD CONDITION

DATE

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

STAINLESS STEEL SQ BAR 303 STAINLESS

1.00" X 14  
PART NO

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs

Signed by

---

BL FEC-803398-001

Pg 1/1

WSTM

**INSPECTION CERTIFICATE**

JETPIPE : TA CHEW STAINLESS PIPE CO., LTD.  
"JETPIPE" : Stainless Steel Cold Drawn Square Bar

ORDER NO.: 102010008/L3967  
SPECIFICATION: 303

302 *W. H. G.*

NATIONAL, INC.

This MTR contains 1 page (Page# 1)

MTB#: WI BBA1304010278

## MILL TEST REPORT

Customer: CORCON PO#:PEC-253272 SO#:PR5330

Item:SB030100 Bundle:W113016030 Heat#:4A084

Acc. to ASTM A382-05 Cont'd. A.  
acc. to ASTM A35 5440 type 1/RD-5-764 chemistry only.

**Remark:**  
This inspection is issued acc. to EN 10204 3.  
solution annealed treatment :Acc. to ASTM A382  
Macro & micro structure :good., Grain size:Acc.  
Welded manufacture :Taiwan , Improved  
Microstructure free from continuous grain boundary  
carbide precipitation as per ASTM A262 A & E.

1. We hereby certify that material described here  
manufactured and tested with satisfactory in  
accordance with requirement  
of the above material specification.

2. We certify that the material is free from  
and radiation contamination. qualification  
No. of Taiwan Atomic Energy Committee:136

3. The Above Testing Results Relate Only To The  
4. No welding repaired

LENGTH TOLERANCE: 0-.50000

TOLERANCE: 1.454 ACC. to ASTM A382-05 Cond. A ACC. to ASTM A35 360 type 1/00-5-764 chemistry only.		LENGTH TOLERANCE: 0-50
<b>Remark:</b> This inspection is issued acc. to EW 10204 3.1 . solution annealed treatment : Acc. to ASTM A484-11. Macro & micro structure:good., grain size:Acc. to ASTM E112. Welded manufactured :Taiwan , Improved machining. Microstructure free from continuous grain boundary carbide precipitation as per ASTM A262 A & E.		<b>SUPERVISON:</b> Annealed B-Shot Blasted C4s Coated E'Ref of Sun Pass H'Ref of Sun Pass Hardening H'C Hot Rolled H'St Straightened K'Cut Edge L'Published McGold Rollerd P'Plated S'Shared V'Shot W'Cut X'Inpurer C'Cold Draw G'Centrifuge Ground P'Pl.Turned or Pecked
1. We hereby certify that material described herein has been manufactured and tested with satisfactory results in accordance with requirement of the above material specification. 2. We certify that the material is free from mercury and radiation contamination. Qualification H. o. of Taiwan Atomic Energy Committee:136 3. The Above Testing Results Relate Only To The Items Tested. 4. No welding repaired		1. Laboratory accredited by:ISO/IEC 17025:2005 2. Quality management system approval by:TUV 1300/001/2008 and A01/000-MarkList w/ Certificate No. 01300/22513/6 PEH-97/12/EC Certificate No. D102 R0C/0-04/2016 3. Manufacturing system approval by:DNV Certificate No. R01-3518 4. Steelmaking and semi-Enriched approval : IR ISO/IEC 17025:2008 Certificate No. 01104/063/003/1A 5. Environment management system approved by :TUV TUEVS Certificate No. 01104/02810/5 6. QMS ISO/IEC 17025:2008 Certificate No. 01130/061/441 TUEVS Certificate No. C087-10000-4-40 TEST METHOD : CHEMICAL-ASTM E1806, E415, E1086, E1019
 Quality Assurance Responsible Personnel		

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ANGLE 6061-T6511  
2.00" x 2.00" x .187" X 240.0000"  
PART NO.

PO/Rel 22962

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-003

14Feb14

Pg 1/1

Signed by: \_\_\_\_\_

**CAN ART**  
ALUMINUM EXTRUSION INC.

### Material Test Report

Manifest: 273224

Ship To: ThyssenKrupp Materials NA  
2821 Langstaff Road  
Concord, ON L4K 5C6

Ticket:  
5349337

Our Order: **401536 - 5** Cust P.O.: 255466  
Die: ES05620 Part: 05620-000-240  
Alloy Temper: 6061 T6511 Description: 2.000 x 2.000 x .187  
Print Date: 2/5/14

Chemical Composition Range										
6061	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Other Each	Other Total
Min	0.40		0.15		0.8	0.04				
Max	0.8	0.7	0.40	0.15	1.2	0.35	0.25	0.15	0.05	0.15

Mechanical Properties							
Strength ksi							
Sample ID	Cast #	Lot #	Test Date	Ultimate Tensile	Yield 2% offset	Elongation 2" gage length	
500935	14010221A	A11	2/4/14	44.96	39.42	10.4	

Applicable Specifications: ASTMB221-13 QQA200/8

Country of Origin: 85 Parkshore Drive, Brampton, Ontario CANADA L6T 5M1

Can Art Aluminum Extrusion Inc. certifies that materials shipped under this order have been inspected and tested in accordance with Aluminum Association and agreed upon customer specifications. Can Art assumes no liability for additional costs which may be incurred during the customer's manufacture and sale of its products, and is subject only to the replacement of any materials not within agreed upon specifications provided written notification is received by Can Art within 30 days from the date of shipment.

Ray Hussain - Tensile Testing

Authorized:

  
Evan Eng, Quality Assurance Mgr.

THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM FLAT BAR 6061-T6511  
.187" x 4.00" X 240.0000"  
PART NO.

PO/Rel 22962

We certify that this is a true copy of the report furnished by the producer of the metal, or data resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-005

14Feb14

Pg 1/1



**LB ALUMINIUM BERHAD**  
(138535-V)

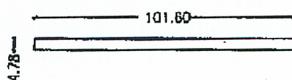
(138535-V)



TEST CERTIFICATE

CUSTOMER : THYSSENKRUPP MATERIALS NA	SECTION NO. : PE01230MF06100	DATE : Nov-18-2013
SALES ORDER NO. : 1364536	WORK ORDER : 362773	ALLOY : 6061-T6511
PRESS NO. : 2000	EXTRUSION DATE : Oct-29-2013	CERTIFICATE NO. : MCERT1310627
CUSTOMER PO NO. : THYSSENKRUPP 1		

### Section Sketch :



Thickness = 4.76 mm

## CHEMICAL COMPOSITION

Chemical Composition										AI	Analysis Ref.
Composition	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti			
Min	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00			E3A0353A
Max	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15			
Actual	0.670	0.180	0.340	0.020	1.010	0.080	0.010	0.011			Jan-23-2013

### MECHANICAL PROPERTIES ( Result shown is tested by LBALUM )

	Tensile Strength N/mm <sup>2</sup>	Yield Stress N/mm <sup>2</sup>	Elongation (%)
Standard	260	240	6
Result	293.91	271.35	13.96

**Compliance with ASTM B221M-07**

\*\* This certificate of Analysis has been produced electronically and is valid without signature. \*\*

Lot 11, Jalan Perusahaan 1, Kawasan Perusahaan Beranang, 43700 Beranang, Selangor Darul Ehsan, Malaysia.  
Tel: 603-8723 8822 (15 Lines) Fax: 603-8723 3191 (General), 8723 7272 (Sales), 8727 1218 (Export)  
Email: [khklum.com.my](mailto:khklum.com.my) [www.khklum.com](http://www.khklum.com)

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511  
1.00" DIA X 144.0000"  
PART NO.

PO/Rel 22962

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-007

14Feb14

Pg 1/1

Signed by: \_\_\_\_\_

# VITEX

43 Industrial Park Drive  
P.O. Box 270  
Franklin, NH  
03235-6149  
Tel: (603) 934-5275

## CERTIFICATE OF INSPECTION AND TEST RESULTS

SALES ORDER / VITEX LOT  
37668 - 5

BILL TO	ThyssenKrupp Materials NA 2621 Langstaff Road Concord, ONT L4K 5C8	MANIFEST NUMBER	DEI NUMBER	DATE OF SHIPMENT	CERTIFICATION
		63198	900197	12/06/13	Certs Required
CUSTOMER PO	PEC-253222	ALLOY / TEMPER	SALESMAN	SPECIFICATION	

SHIP TO	ThyssenKrupp Materials NA 2621 Langstaff Road Concord, ONT L4K 5C8	CUSTOMER PART NUMBER	DESCRIPTION	SPECIFICATION
		1" DIA ROUND ROD	1" DIA ROD	ASTM B 221-13 SAE AMS QQ-A 200/8 Rev 9t SAE AMS QQ-A 200/8 Rev 9t Copy of Mill Chemistry/Work

### Mechanical Properties

Test ID	Sample ID	Date	Ult. Tensile ksi	Yield ksi	Elongation %	Hardness
1A11	1	11/27/13	44.30	41.30	11.75	92.00
1A11	2	11/27/13	46.00	43.30	10.55	94.00

### Chemical Composition Limits Per AS&D Latest Rev for Alloy 6061

Element	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ga	Y	Ti	B	Zr
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	0.00	0.00	0.00	0.00
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.05	0.05	0.15	0.05	0.05
<b>ACTUAL CAST INFO</b>	<b>Si</b>	<b>Fe</b>	<b>Cu</b>	<b>Mn</b>	<b>Mg</b>	<b>Cr</b>	<b>Zn</b>	<b>Ga</b>	<b>Y</b>	<b>Ti</b>	<b>B</b>	<b>Zr</b>
102431	0.71	0.28	0.24	0.09	0.85	0.07	0.09	0.00	0.00	0.02	0.00	0.00

Country of Melt: USA

#### Cart Notes:

Products manufactured with a 6061-T6511 temper also meet T6 temper requirements.  
Products manufactured with a 6063-T52 temper also meet T5 temper requirements.  
Yield strength has been determined by the 0.2% offset method.

Extrusion made in USA.

We hereby certify that the material covered by this report has been inspected in accordance with, and has been found to meet the applicable requirements described herein. The chemical composition limits and mechanical property limits are set forth above. Samples of the material have been found to meet these requirements. Inspection and test results are maintained on file and are available upon request.

AUTHORIZED SIGNATURE



12/16/2013 16:02 #257 P.005/020

From: VITEX EXTRUSION

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ANGLE 6061-T6511  
1.00" X 1.00" X .125" X 240.0000"  
PART NO.

PO/Ref 22962  
We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-002

14Feb14  
Pg 1/1

## EXTRUDEX

ALUMINUM

### MILL TEST ASTM B221-12

TEL: (416)745-4444 FAX:(416)745-0925 1-800-668-7210  
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4  
<http://www.extrudex.com>

BILL TO	SHIP TO	SO DESCRIPTION	CUST. CODE:	DATE NUMBER	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS,NA	THYSSENKRUPP MATERIALS,NA	1"X1.00"X.125" RF AN	1773 PEC-253628 9-125-1000	S ALLOY 6061 T6511	2228 TEMPER FORBES DODWELL	11/26/2013 SALESMAN CERTIFICATION MILL TEST ASTM B221-12	163635 - 2 299042 MADE IN CANADA

### Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Nov21/13	43.2	39.8	12.40	89.2,89.9,89.5	

### Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Tl	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Co	Al	Other
A.11 13110571A	0.54	0.17	0.19	0.02	0.80	0.07	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale  
Quality Control Manager

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ANGLE 6061-T6511  
4.00" x 4.00" x .250" x 240.0000"  
PART NO.

PO/Rel 22962  
We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by:

BL PEC-863598-004

14Feb14  
Pg 1/1

## EXTRUDEX

ALUMINUM

### MILL TEST ASTM B221-12

TEL: (416)745-4444 FAX:(416)745-0925 1-800-568-7210  
411 CHRISLEA ROAD, WOODBRIDGE, ONTARIO, CANADA L4L 8N4  
<http://www.extrudex.com>

BILL TO		DIE NUMBER		DATE OF SHIPMENT		EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS NA	1773	1	0.69	S	22440	12/3/2013	163514 - 4
SHIP TO		CUSTOMER PO		ALLOY		SALESMAN	299436
THYSSENKRUPP MATERIALS NA		PEC-253548		6061	T6511	FORBES DODWELL	MADE IN CANADA
SO DESCRIPTION	4" x .250" RF AN						
CUSTOMER PART NUMBER	PART DESCRIPTION						
	CERTIFICATION						
	MILL TEST ASTM B221-12						

### Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile Strength (KSI)	Yield Strength (KSI)	Percent Elongation	Hardness	Conductivity
A.11	6061	Nov/26/13	43.5	40.2	13.90	89.0, 89.3, 88.8	

### Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	Ti	Ga	V	B	Zr	Bi	Pb	Sn	Si	Co	Al	Other
A.11 22688	0.54	0.197	0.198	0.051	0.85	0.049	0.00	0.006	0.012	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale  
Quality Control Manager

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511  
.625" DIA X 144.0000"  
PART NO.

PO/Rel 22962

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-006

14Feb14

Pg 1/2

Signed by: \_\_\_\_\_

**KAISER**  
**ALUMINUM**  
**FABRICATED PRODUCTS**

*Brett J. Goss*

## CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
5205 KAISER DRIVE  
KALAMAZOO, MI 49048

CUSTOMER PO NUMBER:		CUSTOMER PART NUMBER:		PRODUCT DESCRIPTION:		
PEC-251595-1		ALRD00391		.625 +/- .004 ROD		
KAISER ORDER NUMBER:	LINE ITEM:	SHIP DATE:		KAISER LOT NUMBER:	ALLOY:	TEMPER:
651259	001	09/06/2013		40958-072	6061	T6511
WEIGHT SHIPPED:	QUANTITY:	B/L NUMBER:		DIAM/DAF/THKNS:	WIDTH:	LENGTH:
1004.000 LB	232.000 PCS	607057				12.000 FT
SHIP TO:		SOLD TO:				
THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA		THYSSENKRUPP MATERIALS NA 2821 LANGSTAFF ROAD CONCORD, ON L4K 5C6 CANADA				

### Actual Physical Properties

REFERENCE	DASH#	SAMPLE#	UTS (KSI)	YTS (KSI)	ELONG%	HARDNESS	CONDUCT.	BEND
40958-072	0001	1	48.8	44.2	16.8	RE 93	N/A	N/A
40958-072	0001	2	48.8	44.3	16.5	RE 93	N/A	N/A
40958-072	0001	3	48.7	44.3	16.3	RE 93	N/A	N/A
40958-072	0001	4	48.5	43.9	16.3	RE 93	N/A	N/A
40958-072	0001	5	48.9	44.4	16.3	RE 92	N/A	N/A
40958-072	0001	6	48.4	43.3	16.4	RE 93	N/A	N/A
40958-072	0001	7	48.7	44.3	16.3	RE 94	N/A	N/A
40958-072	0001	8	49.3	44.6	16.2	RE 92	N/A	N/A
40958-072	0001	9	49.9	45.1	16.1	RE 93	N/A	N/A

### Chemical Composition (wt%), Aluminum Remainder

LIMITS	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti	Pb	Bi	Zr	Ea	Tot
Maximum	0.80	0.70	0.40	0.15	1.20	0.35	0.25	0.15	NA	NA	NA	0.05	0.15
Minimum	0.40	0.00	0.15	0.00	0.80	0.04	0.00	0.00	NA	NA	NA	0.00	0.00
H43855	.68	.33	.29	.10	.94	.11	.16	.02	.00	.01	.00	.01	.03

### Applicable Requirements:

ASTM-B221-13 NON-STENCILED ASME-SB221 1998 SECT II AMS-QQ-A-200/3 (2007) UNS#A96061  
(T6511 also conforms to T6-not applicable to other tempers)

### Miscellaneous Notes

MANUFACTURED IN USA (SHERMAN, TX) MELTED IN USA  
MERCURY IS NOT A NORMAL BACKGROUND ELEMENT IN ALUMINUM ALLOYS. NEITHER MERCURY NOR ANY  
OF ITS COMPOUNDS ARE UTILIZED BY KAISER ALUMINUM IN THE MANUFACTURE OF THIS MATERIAL.

Plant Serial: 00105007

Kaiser Order Number: 651259

Line Item: 001

Page 1 of 2

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511  
.625" DIA X 144.0000"  
PART NO.

PO/Rel 22962

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863598-006

14Feb14

Pg 2/2

Signed by: \_\_\_\_\_

**KAISER**  
**ALUMINUM**  
**FABRICATED PRODUCTS**



## CERTIFIED TEST REPORT

<http://Online.KaiserAluminum.com>

KAISER ALUMINUM  
FABRICATED PRODUCTS, LLC  
5205 KAISER DRIVE  
KALAMAZOO, MI 49048

### CERTIFICATION

Kaiser Aluminum Fabricated Products, LLC hereby certifies that metal shipped under this order has been inspected and tested and found in conformance with applicable specifications forming a part of the description set forth in Kaiser's sales acknowledgement form. Any warranty is limited to that shown on Kaiser's general terms and conditions of sale. Test reports are on file, subject to examination.

Timothy K. Fargo, Quality & Technology Manager



Plant Serial: 00105097  
Kaiser Order Number: 651259  
Line Item: 001

Page 2 of 2

# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM ROUND BAR 6061-T6511  
1.50" DIA X 144.0000"  
PART NO.

PO/Ref 22962  
We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

Signed by: \_\_\_\_\_

BL.PIC-863598-008

14Feb14  
Pg 1/1

## EXTRUDEX

ALUMINUM

### MILL TEST ASTM B221-12

BILL TO	CERT CODE:	DIE NUMBER	DATE OF SHIPMENT	EXTRUDEX ORDER NO.	MANIFEST NO.
THYSSENKRUPP MATERIALS,NA	1	2500	Jan/09/2014	164694 - 1	300669
SHIP TO	CUSTOMER PO	ALLOY	TEMPER		
THYSSENKRUPP MATERIALS,NA	PEC-254596	6061	T6511	MADE IN CANADA	
SO DESCRIPTION	CUSTOMER PART NUMBER			CERTIFICATION	
1.5" DIA	4-1500			MILL TEST ASTM B221-12	

### Mechanical Properties

Lot	Alloy	Test Date	Ultimate Tensile	Yield Strength	Percent Elongation	Hardness	Conductivity
			Strength (kSI)	(kSI)			
A.11	6061	Jan/07/2014	54.90	49.80	13.30	92.0,92.8,92.5	

### Chemical Composition

Cast Number	Si	Fe	Cu	Mn	Mg	Cr	Ni	Zn	II	Ga	V	B	Zr	Bi	Pb	Sn	Sr	Ca	Al	Other
A.11 22988	0.76	0.320	0.340	0.070	1.02	0.080	0	0.010	0.020	0	0	0	0	0	0	0	0	0	0	Remainder 0

We certify that the following extrusions have been quality inspected/tested and conforms to required dimensional and temper specifications.

David Natale  
Quality Control Manager



# THYSSENKRUPP MATERIALS NA

DART AEROSPACE

ALUMINUM TUBE 6061-T6511  
8.00" OD X 1.25" WALL X 240.0000"  
PART NO. EXTRUDED OK

PO/Ref 22962

We certify that this is a true copy of the report  
furnished by the producer of the metal, or data  
resulting from tests made in approved labs.

## Certificate of Mill Test Results

BL PEC-863534-001

14Feb14  
Pg 2/2

## Sapa:

Sapa Industrial Extrusions  
53 POTTSVILLE STREET  
CRESSONA, PA  
17929-0187

### Certified Inspection Report

Sales Order Number	Line No.	Customer P/O	Page
1100627399	1	PEC-249856-1	2 of 2

Cert Creation Date: 20-AUG-13  
Cert Print Date: 20-AUG-13

Alloy	Ti		Bi		Pb		Other Tech		Other Total	
	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max
6061	0.15	—	0.05	—	0.05	—	0.05	—	0.05	0.15

### Composition Results

Element	Si	Fe	Cu	Mo	Cr	Zn	Ti	Bi	Pb	Other Each	Other Total
4030654	0.70	0.33	0.27	0.06	0.95	0.05	0.05	0.02	—	—	—

UTS - L TTS - L EL AL Long

KSI KSI PCT

— — —

Test Number: 4030654

Test Temper: T6511

Lot Number: 21479314

Min Value: 43.8

Max Value: 45.0

Min Value: 38.7

Max Value: 40.5

Min Value: 10.0

Max Value: 10.1

### Cert Notes

Products manufactured with a T6511 temper also meet T6 temper requirements.

Yield strength has been determined by the 0.2% offset method.

All null finish alloys produced at Sapa Industrial Extrusions comply with Directive 2011/65/EU (RoHS 2), with the exception of 6061 alloy.

In accordance with EN 10204 Inspection Certificate Type 3.1

Melted in the USA or Other Qualified Countries as defined by DFARS 225.8721

Made in USA

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M60616T 8.000 X 1.25 PO / BATCH NO.: 22962  
 DATE: 14-2-19

MATERIAL CERT REC'D: 14-2-19 THICKNESS ORDERED: 1.25  
 QUANTITY RECEIVED: 20 THICKNESS RECEIVED: 1.25  
 QUANTITY INSPECTED: 20 SHEET SIZE ORDERED: 1  
 QUANTITY REJECTED: 1 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <u>N</u>	
CORRECT FINISH	Y <u>N</u>	
CORROSION	Y <u>N</u>	
CORRECT GRAIN DIRECTION	Y <u>N</u>	
CORRECT MATERIAL	Y <u>N</u>	
CORRECT THICKNESS	Y <u>N</u>	
PHOTO REQUIRED	Y <u>N</u>	
CORRECT MATERIAL	Y <u>N</u>	
CORRECT REF # TO LINK CERT	Y <u>N</u>	<u>M60616T 8.000 X 1.25</u>
CORRECT MATERIAL IDENTIFICATION	Y <u>N</u>	
CORRECT M# ON THE MATERIAL	Y <u>N</u>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <u>N</u>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <u>N</u>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>27 9-89</u>	SIGNED OFF BY: _____
DATE: <u>14-2-19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M303B1.000X1.000 PO / BATCH NO.: 22962  
 DATE: 14/07/19

MATERIAL CERT RECD: W12119 THICKNESS ORDERED: 1.000  
 QUANTITY RECEIVED: 12 THICKNESS RECEIVED: 1.000  
 QUANTITY INSPECTED: 12 SHEET SIZE ORDERED: 1.000  
 QUANTITY REJECTED: 1 SHEET SIZE RECEIVED: 1.000

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> <input type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	M303B1.000X1.000
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HRC	HRB	DUR A	DUR D

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: _____	SIGNED OFF BY: _____
DATE: _____	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: m6061T6R1.S00  
 DATE: 14-2-19

PO / BATCH NO.: 22962

MATERIAL CERT REC'D: 14-2-19  
 QUANTITY RECEIVED: 12  
 QUANTITY INSPECTED: 12  
 QUANTITY REJECTED: X

THICKNESS ORDERED: 1.500  
 THICKNESS RECEIVED: 1.500  
 SHEET SIZE ORDERED: 1  
 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<u>m6061T6R1.S00</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS</u> <u>27</u>	SIGNED OFF BY: <u>7</u>
DATE: <u>14/2/19</u>	DATE: <u></u>

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M606T6L 1.000  
 DATE: 14-2-19

PO / BATCH NO.: 20962

MATERIAL CERT REC'D: 14-2-19  
 QUANTITY RECEIVED: 12  
 QUANTITY INSPECTED: 12  
 QUANTITY REJECTED: 1

THICKNESS ORDERED: 1.000  
 THICKNESS RECEIVED: 1.000  
 SHEET SIZE ORDERED: 1  
 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT FINISH	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORROSION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT GRAIN DIRECTION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT THICKNESS	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
PHOTO REQUIRED	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT REF # TO LINK CERT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	<u>M606T6L 1.000</u>
CORRECT MATERIAL IDENTIFICATION	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	<input checked="" type="checkbox"/> Y <input type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	REMARKS

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAD</u> <u>27</u> <u>0.00</u>	SIGNED OFF BY: _____
DATE: <u>14/5/19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: m60d160.625  
 DATE: 14/2/19

PO / BATCH NO.: 22962

MATERIAL CERT REC'D: 14/2/19  
 QUANTITY RECEIVED: 36  
 QUANTITY INSPECTED: 36  
 QUANTITY REJECTED: X

THICKNESS ORDERED: .105  
 THICKNESS RECEIVED: .1025  
 SHEET SIZE ORDERED: 1  
 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>m60d160.625</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>27 9.09</u>	SIGNED OFF BY: _____
DATE: <u>14/2/19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6061T6BS 1.87 X 4.00 PO / BATCH NO.: 22962  
 DATE: 14-2-19

MATERIAL CERT REC'D: 14/2/19 THICKNESS ORDERED: 1.87  
 QUANTITY RECEIVED: 24 THICKNESS RECEIVED: 1.87  
 QUANTITY INSPECTED: 24 SHEET SIZE ORDERED: 1  
 QUANTITY REJECTED: 0 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>m6061T6BS 1.87 X 4.00</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HARDNESS TEST		DUROMETER TEST		TESTER TESTER TESTER
	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>JAS 27 9-19</u>	SIGNED OFF BY: _____
DATE: <u>14/2/19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: m606T6A2.000 x 1.88  
 DATE: 14-2-19

PO / BATCH NO.: 22962

MATERIAL CERT REC'D: 14/2/19 THICKNESS ORDERED: 2.50  
 QUANTITY RECEIVED: 20 THICKNESS RECEIVED: 2.50  
 QUANTITY INSPECTED: 20 SHEET SIZE ORDERED: 1  
 QUANTITY REJECTED: 0 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>m606T6 A 2.00 x 1.88</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>DAS 27 9-19</u>	SIGNED OFF BY: _____
DATE: <u>14/2/19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: M6661T6A 4.000 X 250 PO / BATCH NO.: 22962  
 DATE: 14-2-19

MATERIAL CERT REC'D: 14-2-18 THICKNESS ORDERED: 2.50  
 QUANTITY RECEIVED: 20 THICKNESS RECEIVED: 2.50  
 QUANTITY INSPECTED: 20 SHEET SIZE ORDERED: 1  
 QUANTITY REJECTED: 0 SHEET SIZE RECEIVED: 1

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="checkbox"/> N	
CORRECT FINISH	Y <input checked="" type="checkbox"/> N	
CORROSION	Y <input checked="" type="checkbox"/> N	
CORRECT GRAIN DIRECTION	Y <input checked="" type="checkbox"/> N	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N	
CORRECT THICKNESS	Y <input checked="" type="checkbox"/> N	
PHOTO REQUIRED	Y <input checked="" type="checkbox"/> N	
CORRECT MATERIAL	Y <input checked="" type="checkbox"/> N	
CORRECT REF # TO LINK CERT	Y <input checked="" type="checkbox"/> N	<u>M6661T6A 4.000 X 250</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="checkbox"/> N	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="checkbox"/> N	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="checkbox"/> N	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="checkbox"/> N	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL	SIZE OF TEST SAMPLE	HRC	HRB	DUR A	DUR D

QC 18 INSPECTION	DAS	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>27</u> <u>9-89</u>		SIGNED OFF BY: _____
DATE: <u>14/2/19</u>		DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in

## MATERIAL RECEIPT INSPECTION FORM

MATERIAL: m6061T6A 1.000x1.25 PO / BATCH NO.: 22962  
 DATE: 14-2-19

MATERIAL CERT REC'D: 14-2-18 THICKNESS ORDERED: 1.25  
 QUANTITY RECEIVED: 40 THICKNESS RECEIVED: 1.25  
 QUANTITY INSPECTED: 40 SHEET SIZE ORDERED: \_\_\_\_\_  
 QUANTITY REJECTED: 0 SHEET SIZE RECEIVED: \_\_\_\_\_

DESCRIPTION	NCR (Check Y/N)	COMMENTS
SURFACE DAMAGE	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT FINISH	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORROSION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT GRAIN DIRECTION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT THICKNESS	Y <input checked="" type="radio"/> N <input type="radio"/>	
PHOTO REQUIRED	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT REF # TO LINK CERT	Y <input checked="" type="radio"/> N <input type="radio"/>	<u>m6061T6A 1.000x1.25</u>
CORRECT MATERIAL IDENTIFICATION	Y <input checked="" type="radio"/> N <input type="radio"/>	
CORRECT M# ON THE MATERIAL	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS MATERIAL REQUIRE ENGINEERING SIGN OFF	Y <input checked="" type="radio"/> N <input type="radio"/>	
DOES THIS REQUIRE AN EXTRUSION REPORT	Y <input checked="" type="radio"/> N <input type="radio"/>	

CUT SAMPLE PIECE OF MATERIAL AND PERFORM A HARDNESS CHECK. RECORD RESULTS BELOW					
TYPE OF MATERIAL SIZE OF TEST SAMPLE HARDNESS / DUROMETER READING	HRC	HRB	DUR A	DUR D	

testers located in the Quality Office

QC 18 INSPECTION	ENGINEERING SIGNOFF (if required)
INSPECTED BY: <u>27 289</u>	SIGNED OFF BY: _____
DATE: <u>14/2/19</u>	DATE: _____

Attach this inspection sheet with the corresponding material cert and remit to be scanned and received in



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO22962**

Purchase Order Date 2/11/2014

PO Print Date 2/19/2014

Page Number 1 of 5

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

*REVISED*

Contact Name		Buyer	Chantal Lavoie
Vendor Phone	905 669 9444	Customer POID	
Ship To Contact		Customer Tax #	10127-2607
Ship To Phone		Terms	Net 30
Ship Via:	VENDOR'S TRUCK	Currency	CAD
Ship Acct:		FOB	FCA - (Free Carrier)

*M128265*

Line Nbr	Reference Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	CD	Req Qty/ Unit of Measure	PO Unit Price	Extended Price
1	M303R0.250	303 Round Bar 0.250"	2/18/2014 Yes 2/18/2014		12.00 f	\$2.50	\$30.00

QUOTATION: NO PEC ST-648002

MATERIAL: AISI 303 SS ROUND BAR

AS PER ASTM A582

NOTE: AISI 304/316 NOT ACCEPTABLE

Line Total: \$30.00

2	M6061T6A1.000W.125	6061T6 ANGLE 1.00 x 1.00 x .125W	2/18/2014 Yes 2/18/2014	40.00 f	\$1.50	\$60.00
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MATERIAL: 6061-T6/T6510/T6511 ALUMINUM ANGLE  
AS PER AMS-QQ-A-200/8

*2/18/14*

Line Total: \$60.00

**PO Instructions:** Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier

**Note:**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO22962

Purchase Order Date 2/11/2014  
PO Print Date 2/19/2014

Page Number 2 of 5

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name  
Vendor Phone 905 669 9444

Buyer Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Ship To Contact  
Ship To Phone  
Ship Via: VENDOR'S TRUCK  
Ship Acct:

3	M6061T6A4.000W.250	6061T6 ANGLE 4.00 x 4.00 x .250	2/18/2014	20.00	✓	\$4.37	\$87.40
			Yes 2/18/2014	f b			

MATERIAL: 6061-T6/T6510/T6511 ALUMINUM ANGLE  
AS PER AMS-QQ-A-200/8

Line Total: \$87.40

4	M6061T6A2.000W.188	Angle 2.000 x 2.000 x .188W	2/18/2014	20.00	✓	\$1.62	\$32.30
			Yes 2/18/2014	f			

MATERIAL: 6061-T6/T6510/T6511 ALUMINUM ANGLE  
AS PER AMS-QQ-A-200/8

Line Total: \$32.30

5	M6061T6B0.187X04.000	6061-T6 Bar .187 x 4.00	2/18/2014	24.00	✓	\$1.74	\$41.80
			Yes 2/18/2014	f P/CY/02/19			

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

**PO Instructions:** Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier

**Note:**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID PO22962

Purchase Order Date 2/11/2014

PO Print Date 2/19/2014

Page Number 3 of 5

Order From : VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

Ship To : DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

Contact Name

Vendor Phone 905 669 9444

Ship To Contact

Ship To Phone

Ship Via: VENDOR'S TRUCK

Ship Acct:

Buyer Chantal Lavoie

Customer POID

Customer Tax # 10127-2607

Terms Net 30

Currency CAD

FOB FCA - (Free Carrier)

Line Total: \$41.80

6 M6061T6R0.625 6061-T6 Round Bar .625" 2/18/2014 36.00 ✓ \$0.74 \$26.60  
Yes f 2/18/2014

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

Line Total: \$26.60

7 M6061T6R1.000 ROUND BAR 1.00" 2/18/2014 12.00 ✓ \$2.50 \$30.00  
Yes f 2/18/2014  
*Perf. 1/18*

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

Line Total: \$30.00

PO Instructions: Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier

Note:



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO22962**

Purchase Order Date 2/11/2014

PO Print Date 2/19/2014

Page Number 4 of 5

**Order From :** VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

<b>Contact Name</b>		<b>Buyer</b>	Chantal Lavoie
<b>Vendor Phone</b>	905 669 9444	<b>Customer POID</b>	
<b>Ship To Contact</b>		<b>Customer Tax #</b>	10127-2607
<b>Ship To Phone</b>		<b>Terms</b>	Net 30
<b>Ship Via:</b>	VENDOR'S TRUCK	<b>Currency</b>	CAD
<b>Ship Acct:</b>		<b>FOB</b>	FCA - (Free Carrier)

8	M6061T6R1.500	6061-T6 Round Bar 1.50	2/18/2014	12.00	<i>✓</i>	\$4.12	\$49.40
			Yes	f			
			2/18/2014				

MATERIAL: 6061-T6/T651/T6510/T6511/T62 ALUMINUM ROUND BAR  
AS PER QQ-A-225/8 OR AMS-QQ-A-225/8 OR AMS 4117/4128/4115/4116  
OR QQ-A-200/8 OR AMS-QQ-A-200/8 OR AMS 4160 OR ASTM B211 OR  
ASTM B221

**Line Total:** \$49.40

9	M6061T6T8.000W.125	6061-T6 RD Tube 8.00 X.125W	2/18/2014	20.00	<i>f</i>	\$14.60	\$292.00
			Yes				
			2/18/2014				

MATERIAL: 6061-T6/T62/T6510/T6511 SEAMLESS TUBING  
AS PER WW-T-700/8 OR QQ-A-200/8 OR QQ-A-225/8 OR  
AMS 4080 OR AMS 4082 OR AMS 4083 OR ASTM B210 OR  
ASTM B241

**Line Total:** \$292.00

10	M303B1.000X1.000	303 BAR 1" X 1"	2/18/2014	12.00	<i>f</i>	\$12.45	\$149.40
			Yes				
			2/18/2014				

MATERIAL: AISI 303 SS BAR AS PER ASTM A582  
NOTE: AISI 304/316 NOT ACCEPTABLE

*V  
Clyde S*

**PO Instructions:** Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier

**Note:**



Dart Aerospace Ltd.  
1270 Aberdeen Street  
Hawkesbury, ON K6A 1K7  
Tel: 613 632 9577  
Fax: 613 632 1053

## PURCHASE ORDER

Purchase Order ID **PO22962**

Purchase Order Date 2/11/2014  
PO Print Date 2/19/2014

Page Number 5 of 5

**Order From :** VC-COP001  
THYSSENKRUPP MATERIALS CA LTD  
O/A VPK METAL- C/O T27540/PO BOX 4275,POSTAL "A"  
TORONTO, ON M5W 5V8  
CA

**Ship To :** DART AEROSPACE LTD  
1270 ABERDEEN  
HAWKESBURY, ON K6A 1K7  
CANADA

**Contact Name**  
**Vendor Phone** 905 669 9444

**Buyer** Chantal Lavoie

**Ship To Contact**  
**Ship To Phone**  
**Ship Via:** VENDOR'S TRUCK  
**Ship Acct:**

**Customer POID**

**Customer Tax #** 10127-2607

**Terms** Net 30

**Currency** CAD

**FOB** FCA - (Free Carrier)

**Line Total:** \$149.40

**PO Total:** \$798.90

**PO Instructions:** Procurement Quality Clauses  
A005 right of entry  
A012 chemical and physical test report  
A016 personnel qualification  
A017 raw material identification (as applicable)  
A026 certification of material conformance  
A041 quality management system  
A042 dart notification by supplier

**Note:** Pricing listed above is as per contract agreement between Dart Aerospace and the respective manufacturer.